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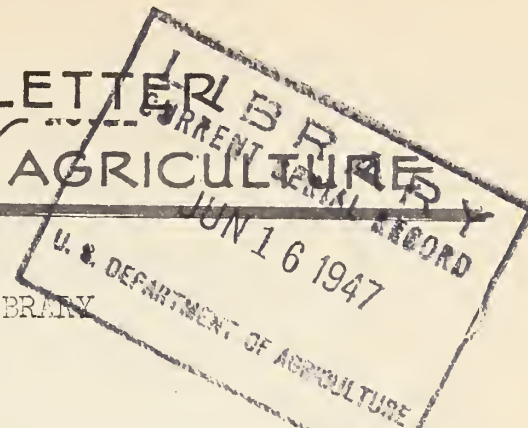
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# LIBRARY NEWSLETTER

## U.S. DEPARTMENT OF AGRICULTURE

LOUISIANA BRANCH  
U. S. DEPT. OF AGRICULTURE LIBRARY  
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Vol. 5, No. 8.  
February 1947

Telephone: Audubon 6654  
Extension 37

### TO WHOM IT MAY CONCERN ATTENTION!

Please do not file me away immediately--or throw me in the wastebasket!  
I am a connecting link between your office personnel and your library.  
Please see that I am routed to everyone in your office. I may have  
some worthwhile information to impart--or I may remind some one that the  
library is anxious to help him with its publications and its services.  
Many offices even find it worthwhile to file me for future reference--  
after everyone has seen me.

I AM YOUR LIBRARY NEWSLETTER!

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### SOME NEW BOOKS IN THE LIBRARY

CONSUMER REPORTS 1947 BUYING GUIDE ISSUE. Dec. 1946. 381p. 321.8 C762  
Buying advice on consumer's goods.

FOREST SOILS, by H. J. Lutz. Wiley, 1946. 514p. 56.3 L97

This book was written to provide a textbook covering the fundamentals of  
soil science with applications of the science to forestry and to provide a  
source of reference to reports of the more important researches on forest  
soils. Gives citations to original as well as secondary sources, both foreign  
and domestic.

FOREST SOILS AND FOREST GROWTH, by S. A. Wilde. Chronica Botanica, 1946.  
241p. 56.3 W64F.

"The author discusses soils from the standpoint of composition of forest  
stands and their effect upon individual trees, especially in relation to mor-  
phological pattern, growth rate, quality of wood, reproductive vigor, and re-  
sistance to adverse biotic and climatic conditions. Soils are viewed as  
carriers of definite floristic associations, as media for growth of nursery  
stock or forest plantations and as dynamic systems varying in the reaction  
to different forms of silvicultural treatment. ...The book includes a very  
comprehensive bibliography." From review in Plant Physiology, Oct. 1946.

LONGLEAF PINE by W. G. Wahlenberg. Charles Lathrop Pack Forestry Foundation,  
1946. 429p. 99.35 W12.

A discussion of the use, ecology, regeneration, protection, growth, and  
management of longleaf pine.

PROCEEDINGS OF THE SOIL SCIENCE SOCIETY OF AMERICA. 1945. 525p. 56.9 So3

This issue contains eighty-two articles in the fields of soil physics,  
soil chemistry, microbiology, soil fertility, soil genesis, morphology, and  
cartography, and soil technology. Titles of a few of the articles follow:  
Agronomic Problems in the Agricultural Reconversion of the South, Aggregate

Increase and Stability in Two Louisiana Soils, Soil Moisture Relationships During Crop Production, Boron Availability in Relation to Soil Reaction and Organic Matter Content, Critical Phosphorus and Potassium Levels in Ladino Clover, A Crop Rotation Field Layout with An Illustration of the Statistics Involved in Combining Several Years' Data, The Effect of Various Soil Treatments on Improving an Unproductive Muck Soil, Long-Time Crop and Fertilizer Rotations, and The Agronomic Use of Power Machinery.

TRANSACTIONS OF THE ELEVENTH NORTH AMERICAN WILDLIFE CONFERENCE. 1946. 527p.  
412.9 H814

This issue contains seventy articles under the following sectional headings: Public projects and wildlife welfare, Waterfowl forum, Education in Wildlife Conservation, Modern demands on wildlife, Agricultural lands and Wildlife, Marine habitats and wildlife, Range and forest lands and wildlife, Advances in wildlife technique, Fresh Waters, marshes and wildlife, and Wildlife in business. Titles of a few addresses follow: Land Use and Modern Pressure on Wildlife, Crude Protein Determination of Deer Food as an Applied Management Technique, Effects of DDT on Wildlife in a Mississippi River Bottom Woodland, Wildlife Sampling by Soil Types, A Waterfowl Reconnaissance in the Grand Prairie Region of Arkansas, and Muskrats, Duck Production and Marsh Management.

SELECTED BOOKS FROM OUR LIBRARY SHELVES  
IS THERE ONE HERE YOU WOULD LIKE TO READ ?

ART IN EVERYDAY LIFE, by H. Goldstein and V. Goldstein. 1940. 317 G57

Study of the application of the fundamental principles of design and color.

THE AWAKENING COMMUNITY, by H. Mims and G. W. Moritz. 1932. 281.2 M65

An inspirational, human, practical book on community organization. Read it.

BACTERIA IN RELATION TO SOIL FERTILITY, by J. E. Greaves and E. O. Greaves. 1925.  
57.52 G79

Fascinating story of the class of microorganisms which inhabit the soil.

CHILD PSYCHOLOGY FOR PROFESSIONAL WORKERS, by F. M. Teagarden. 1940. 320 T22C  
Considers the psychology of both the normal and abnormal child.

CREDIT UNION--NORTH AMERICA, BY R. F. Bergengren. 1940. 284 B542Cr

Something of the history, organization, and administration of credit unions.

EAT WELL FOR LESS MONEY, by G. Haddox. 1942. 389.1 H26

A practical handbook of basic foods for everyday living.

ECONOMIC CONSEQUENCES OF THE SECOND WORLD WAR, by L. L. Lorwin. 1941. 280 L892

A survey and analysis of the social-economic ideas and programs underlying the war and emerging as issues of practical politics now.

FARM ACCOUNTING, by D. R. Mitchell. 1941. 30.6 M69

An attempt to present a logical basis for double-entry bookkeeping.

FOOD FOR THE WORLD, edited by T. W. Schultz. 1945. 389. Sch8

Essays bringing together the contributions of research in Nutrition, agricultural economics, population, and international relations.

FOUNDATIONS OF PLANT GEOGRAPHY, by S. A. Cain. 1944. 452.9 C12

An inquiry into the foundations of the science of plant geography.

GENETICS IN RELATION TO AGRICULTURE, by E. B. Babcock and R. E. Clausen. 1927.  
442 B11

Considers fundamentals of genetics, plant breeding, and animal breeding.

A GUIDE TO THE ORGANIZATION AND OPERATION OF A CENTRAL TRANSCRIBING DEPARTMENT,  
by C. H. Page. 1940. 249.2 P14

THEY TAKE ME STAND: THE SOUTH AND THE AGRARIAN TRADITION, by Twelve Southerners.  
1930. HC107.A13 T97



Whether you agree or disagree with the stand taken, this book offers food for thought--and is interesting.

INTRODUCTION TO AGRICULTURAL BIOCHEMISTRY, by R. A. Dutcher and D. E. Haley. 1952. 386 D95

For those interested in the part chemistry has played in the development of agricultural science and in the intelligent and economical production of plants and animals.

LECTURES ON THE INORGANIC NUTRITION OF PLANTS, by D. R. Hoagland. 1944. 463.34 E65

A general perspective of several important aspects of the field of plant nutrition.

THE LONGEVITY OF PLANTS, by H. Molisch. 1938. QK711 M72

A monograph on the problem of plant longevity as it concerns the entire plant kingdom.

MANAGEMENT IN DAILY LIVING, by R. L. Bonde. 1944. 321 B64

Management techniques applied to daily living in the home.

MEN AND RESOURCES, by J. R. Smith. 1937. HC95 S65

A study of North America and its place in world geography written for young people--interesting to anyone.

MODERN WOOD ADHESIVES, by T. D. Perry. 1944. 509 P42

Deals with problems and techniques of the various types of glues used in development of plywood and related Wood products.

NAZIS IN THE WOOD PILE, by E. Glesinger. 1942. 280.175 G48

An exposure of Nazi methods in the important field of forest products.

PLANT LIFE, A TEXTBOOK OF BOTANY, by D. B. Swingle. 1935. QK47 S97

Botany with special emphasis on life processes.

PLANT NUTRITION AND CROP PRODUCTION, by E. J. Russell. 1926. S633 R962

Lectures describing the achievements resulting from efforts to determine the relations of plants to their environment.

PLASTICS FROM FARM AND FOREST, by E. F. Lougee. 1943. 309 L92

Written for those who know little or nothing about plastics.

THE PROTECTION OF WOODLANDS, by G. W. St. Clair-Thompson. 1928. SD411 St13T

Discussion of pest prevention by natural as opposed to artificial methods.

RANGE BEEF PRODUCTION IN THE SEVENTEEN WESTERN STATES, by F. S. Multz. 1930. SF207 H91

Essential, successful ranch practices along with results of experimental work in range beef production.

RURAL COMMUNITY ORGANIZATION, by D. Sanderson and R. A. Polson. 1939. 281.2 Sa52Re

Written as a text, this book contains much interesting, provocative material.

SAGAS OF THE EVERGREENS, by F. H. Lamb. 1938. SD434 L21

The story and the economic, social and cultural contribution of the evergreen trees and forests of the world.

SECRETARIAL EFFICIENCY, by F. A. Farnce. 1939. 249.2 F27

To master such a book as this would certainly increase one's efficiency!

SOUTHERN FORESTRY, by Illinois Central System, 1944.

A study of the South's renewable natural resource.

PLEASE NOTE THE DATE DUE ON THE SLIP ATTACHED TO PUBLICATIONS AND RETURN THEM ON THE DATE DUE. WE DO NOT LIKE TO SEND OVERDUE NOTICES AND WE ARE SURE YOU DO NOT LIKE TO RECEIVE THEM.

SELECTED BULLETINS

Agronomy

- "A Handbook of Agronomy for Professional Workers and Farm Leaders in Louisiana," by R. A. Wasson. Louisiana Agr. Expt. Sta. Ext. Bul. No. 6. Nov. 1946. 24p. 275.29 L93B
- "1945 Arkansas Corn Yield Tests," by D. B. Shank. Arkansas Agr. Expt. Sta. Report Series No. 2. January 1946. 25p. 100 Ar42R
- "1945 Arkansas Rice Yield Tests," by C. Roy Adair and others. Ark. Agr. Expt. Sta. Report Series No. 3. January 1946. 16p. 100 Ar42R
- "1945 Yields of Fall Sown Oat Varieties in Arkansas," by W. J. Wiser and others. Ark. Agr. Expt. Sta. Report Series No. 4. January 1946. 9p. 100 Ar42R
- "Wheat, Barley and Rye Variety Trials in Arkansas," by C. K. McClelland. Ark. Agr. Expt. Sta. Bul. No. 461. 23p. 100 Ar42

Horticulture

- "Camellia Growing," by R. J. Wilmot. Florida Agr. Ext. Ser. Bul. 130. Nov. 1946. 19p. 275.29 F66
- "Ornamental Trees," by H. Mowry. Florida Agr. Col. Ext. Bul. 95. Rev. July 1946. 275.29 F66

Food

- "Canning Meat and Fish the Louisiana Way," by E. Fournet. Louisiana Agr. Col. Ext. Bul. No. 4. Oct. 1946. 39p. 275.29 L93B
- "Food and Agriculture Organization of the United Nations--Report of the Second Session of the Conference Held at Copenhagen, Denmark, 2-13 September 1946." December 1946. 70p. 330.9 F735
- "Nutritive Value of the Per Capita Food Supply, 1909-45," by F. Clark and others. USDA Misc. Pub. 616. January 1947. 36p.

Forestry

- "Annual Report of the Southwestern Forest and Range Experiment Station, 1944," by Raymond Price, Director. 38p. 1.9 F7621A
- "The Application of Meteorology to Forest Fire Protection," by J. G. Wright and H. W. Beall. Technical Communication No. 4 of Imperial Forestry Bureau, Oxford, England, 1945.
- "Burning Your Dollars." American Forest Products Industries, Inc. 15p.
- "Decrease Waste--Increase Profits," by R. C. Rietz. Forest Products Laboratory Report No. R1633. Oct. 1946. 11p. 1.9 F761 R
- "Economic Aspects of Forest-Fire Protection and Damage, A List of References," Compiled by R. C. Watrous. USDA Library List No. 34. January 1947. 48p. 1.916 L612
- "Farm Forestry in California, 1940-1945." Prepared by Soil Conservation Service and published by Division of Forestry, California Department of Natural Resources. 1946. 38p.



- "Forest Tree Breeding and Genetics," by R. H. Richens. Joint Publication No. 8 of the Imperial Agricultural Bureaux, England. November 1945. 79p. 10 Im73
- "Machine and Hand Direct Seeding of Pine and Cedar in the Piedmont," by L. S. Minckler and A. A. Downs. Southeastern Forest Experiment Station Tech. Note. No. 67. Nov. 1946. 10p. 1.9 F7623T
- "On the Duty of the State to Acquire Lands and Organize State Forests," by J. H. Flowers, Jackson, Mississippi. 29p. Nov. 1946.
- "Pine Pulpwood Production: A Study of Hand and Power Methods," by R. A. Campbell. Southeastern Forest Experiment Station, Tech. Note 66. November 1946. 20p. 1.9 F7623T
- Reports from a Reappraisal of the Forest Situation, U. S. Forest Service, 1946.
- "Gaging the Timber Resource of the United States." Report 1. 62p.
- "Potential Requirements For Timber Products in the United States." Report 2. 70p.
- "The Management Status of Forest Lands in the United States." Report 3. 29p.
- "Some Standards for Cutting Timber Stands in the Appalachian Hardwood Region." Appalachian Hardwood Manufacturers, Inc. Division of Forestry Bul. No. 14. August 1946.
- "State Forest Tax Law Digest of 1945." U. S. Forest Service, Division of Forest Economics. December 1945. 79p.
- "Statistical Summary of Lumber Production, Lumber Shipments, New Orders, Unfilled Orders, Gross Mill Stocks, Hardwood Flooring, 1929-1946." National Lumber Manufacturers Association, Statistical Dept. December 1946. 14p.
- Technical Notes of Lake States Forest Experiment Station. 1947. 1.9 F7625T
- No. 266. "Taper Table for Aspen--Well Stocked Stands."
- No. 268. "Yield Table for Cottonwood Plantations."
- No. 269. "How Many Small Fence Posts To A Cord?"
- No. 270. "Second Growth Woodland on Farms Can Return an Annual Income."
- "Toward the Stabilization and Enrichment of A Forest Community," by H. F. Kaufman and Lois C. Kaufman. 1946. 95p.
- A Cooperative study of the University of Montana and the U. S. Forest Service, Region One.
- "Wood Waste: A Challenge to Industry and Science." Forest Products Laboratory Report No. R1631. November 1946. 9p. 1.9 F761R

Insect Pest Control

- "The Cotton Aphid," by D. Isely. Ark. Agr. Expt. Sta. Bul. No. 462. January 1946 29p. 100 Ark42
- "How To Control Fleas," by F. C. Bishopp. USDA Leaflet No. 152. Rev. Oct. 1946. 4p. 1 Ag34L
- Insect Pest Control Service Leaflets of the Department of Entomology, Louisiana Agr. Expt. Sta. 1946. 423.9 L931
- "Control of Cotton Insects." No. 26
- "Control of Household Pests." No. 4. (1942)

- "Control of Insect Pests of Ornamental and Flowering Plants." No. 31  
"Control of the Sweetpotato Weevil." No. 8  
"Control of Truck Crop Insect Pests-1946." No. 27.  
"Fig Insects." No. 17.  
"Louisiana Citrus Spray Schedule." No. 11.  
(For sections outside Plaquemines Parish.)  
"Louisiana Citrus Spray Schedule." No. 28.  
"Simplified Pest Control Program For Home Gardens-1946." No. 5  
"The Spray Program for Peaches and Plums." No. 9.

#### Soils

- "Soil Survey, Fannin County, Texas," by E. H. Templin and others. Nov. 1946.  
1 S032  
"Studies In Soil Structure: VI. Water Bound by Individual Soil Constituents As Influenced by Puddling," by T. F. Buehrer and D. G. Aldrich. Arizona Agr. Expt. Sta. Tech. Bul. No. 110. June 1946.

#### USDA Reports

- "Report of Cooperative Extension Work in Agriculture and Home Economics, 1946." 38p. 1 Ag84  
"Report of the Administrator of the Production and Marketing Administration, 1946." 75p. 1 Ag84  
"Report of the Administrator of the Rural Electrification Administration, 1946." 37p. 1 Ag84  
"Report of the Chief of the Forest Service, 1946." 42p. 1 Ag84  
"Report of the Chief of the Soil Conservation Service, 1946." 65p. 1 Ag84  
"Report of the Manager of the Federal Crop Insurance Corporation, 1946." 37p.

#### Miscellaneous

- "The Beef Calf: Its Growth and Development," by E. W. Sheets. USDA Farmers' Bul. No. 1135. Revised May 1946. 23p. 1 Ag84F  
"Brush Control on South Texas Pasture Land," by R. A. Hall. Tex. Agr. Expt. Sta. Progress Report 1034. 3p. Sept. 1946. 100 T31P  
"The Chemical Composition of Some Sorghum Grains and the Properties of Their Starches," by H. M. Barham and others. Kansas Agr. Expt. Sta. Tech. Bul. 61. 1946. 47p. 100 K13S  
"Cotton Accomplishment," talk by C. P. Anderson at National Cotton Council of America in Galveston, Texas, January 28, 1947. 13p.  
"Farm and Home Financial Planning." USDA Misc. Pub. 599. Nov. 1946. 14p. 1 Ag84  
"Mineral Constituents and Protein Content of Certain Grasses and Legumes Grown in Pure Stands on Three Soil Types," by M. O. Price and others. Va. Agr. Expt. Sta. Tech. Bul. 102. August 1946. 13p. 100 V815  
"Repairing the Farmhouse." Cornell Misc. Bul. 1. 1946. 34p.  
"Weather Glossary," comp. by A. H. Thiessen. U. S. Weather Bureau. 1946. 299p.